



**A NEW RANGE OF
BACKHOE LOADERS**



**TURNING AMBITION
INTO REALITY**

7000/8000/9000
1006/1008/1002

MF700

YOUR TURN TO OWN AN MF BACKHOE LOADER WITH A CHASSIS

The MF750 backhoe loader is the most cost effective and reliable machine of its type and specification on the market.

This quality workhorse is available with either two or four-wheel drive options to cater for varying working environments.

Its powerful, naturally aspirated, fuel-efficient, Perkins 1004-4 series 60kW engine is matched to an MF designed, Powershuttle transmission, providing the ability to get the power to precisely where you want it.






The all mechanical controls of the MF750 backhoe loader are ergonomically positioned for maximum operator comfort and convenience.

The MF750 model is available with a fully enclosed cab or the option of a ROPS platform for increased operator safety and comfort.

The MF750 backhoe loader also utilises the unique backhoe MF "Quick Attach" system. The new 94" wide front bucket, as well as a choice of specialist buckets second to none - means the MF750 represents excellent value for money.

Low, on-going maintenance costs and ease of use make the MF750 backhoe machines a natural first choice for single owners or fleet users who need hard working, reliable plant equipment that will meet their basic need to maximise productivity.



MF700			
 Transmission	Powershuttle	 Loader	1.0cu m
Speeds	4	Lift capacity	3350 kg
Drive	2wd or 4wd	Breakout force	51.3 KN
Max Speed	31.8kph	 Engine	1004-4 NAT. Asp
 Backhoe	Sideshift	Power Output	60kW
Dig Depth (max)	4.89 m	 Steering	2 ws
Total digging force	83.8 KN	Turning circle (kerbs)	8.21 m
Lift capacity	1575 kg		

MF900

**TURNING YOUR
AMBITION INTO REALITY**

The MF965 backhoe is truly ahead of its time.

This top of the range machine has been designed, built, tested and approved for the most discerning operator. It offers unmatched levels of performance, productivity, reliability and serviceability.



The outer track is that of our nearest competitor.

Four-wheel drive, four-wheel steer and four equal-sized wheels makes the MF965 the most manoeuvrable and agile machine of its type available today. The narrow and phenomenally strong MF Industrial integral chassis affords the large, high grip wheels and tyres the very best traction in the most difficult of conditions.

The uniquely designed MF Industrial chassis and wheel configuration allows for unbeatable steer angles for such large traction units - 35° with a turning circle of 6.9m.

An MF Industrial designed 5 speed transmission provides unequalled performance both on the job site, and on the road while moving from site to site.



MF900

Maintenance of these sophisticated and finely tuned machines has been made as easy as possible:

- All level checks can be carried out at ground level
- Lockable external tool box
- Engine hood opens fully without the need to remove the exhaust
- Powershuttle pump mounted externally
- Pannier compartments incorporating fuel, battery and tool box for ease of access

The MF965 and MF865 backhoe loaders feature the latest in electronic diagnostic systems. Service technicians need only plug into the machines' computerised management microprocessor to run a full diagnostic check, enabling them to trouble-shoot extremely quickly, vastly reducing the unit's "down time".

The electronic control systems provide the operator with superb standards of performance and capability, previously unavailable in backhoe machines.

The turbo-charged Perkins 1004-4 Series engine provides the MF965 with sufficient power to tackle the toughest of jobs. Improved fuel efficiency, reduced noise output and key ignition shut off all combine to make this engine the best there is.

Add to this improved backhoe geometry, higher loading reach of the backhoe, increased straight wall dig capability and immense power directable towards outstanding penetration, and it's not surprising that the MF965 backhoe loader is way ahead of the competition.



MF900			
 Transmission	Powershuttle	 Loader	1.0cu m
Speeds	5	Lift capacity	3350 kg
Drive	4WD	Breakout force	51.3 KN
Max Speed	32.9kph	 Engine	1004-4 Turbo
 Backhoe	Sideshift	Power Output	67kW
Dig Depth (max)	4.89 m	 Steering	4 ws
Total digging force	83.8 KN	Turning circle (kerbs)	6.9 m
Lift capacity	1575 kg		

**TURNING
ON THE POWER**

MF800

The MF800 Series backhoe loaders are proof that bigger can also mean better. They also combine staggering power with outstanding comfort, unmatched productivity, reliability, serviceability and performance.

The MF860 and MF865 machines have been designed with a narrow chassis, to allow for the use of the biggest wheels and tyres, on both axles, of any comparable machine available today; providing unrivalled performance in traction and manoeuvrability in the toughest of working conditions.

Even when shod with huge, high grip tyres, these machines still provide a steer angle of 50° and produce a turning circle of an incredibly tight 8.25m.

When working in restricted and unsure ground conditions, the MF800 series backhoes offer outstanding power and performance, plus, on the MF 865, state-of-the-art fully electronic control.

The MF800 series cabs have been specifically designed with the comfort and productivity of the operator in mind.

The MF800's impressive performance is improved by the addition of the turbo-charged version of the Perkins 1004-4 Series engine.

Combine this with the excellent MF Industrial designed 5-speed transmission, and the potential of the MF860 and 865 backhoes comes into perspective.






Serviceability is enhanced by the accessibility to all level checks at ground level, while new routing on external hoses provides for quick, easy maintenance. Most of the regularly serviceable components are strategically placed to facilitate easy access therefore reducing servicing costs and time.

The MF800 series backhoes are ideally placed to exploit the improved manoeuvrability and power of the loader-digger which will tackle virtually any job with ease.



Microprocessor controlled hydraulics provide low operator effort via seat mounted twin pistol grip controls. All main services are actuated through an HMU (Hydraulic Management Unit) which reads digging component movements, processes the results and translates them into either high speed operation or precise finite control.



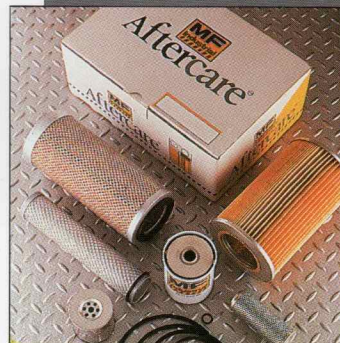
MF800			
 Transmission	Powershuttle	 Loader	1.0cu m
Speeds	5	Lift capacity	3350 kg
Drive	4wd	Breakout force	51.3 KN
Max Speed	32.4kph	 Engine	1004-4 Turbo
 Backhoe	Sideshift	Power Output	67KW
Dig Depth (max)	4.89 m	 Steering	2 ws
Total digging force	83.8 KN	Turning circle (kerbs)	8.25 m
Lift capacity	1575 kg		



Aftercare

The revolutionary MF700/800/900 Backhoe Loaders deliver higher productivity and operator comfort, we also take care so that you maintain these standards.

You buy or lease an MF Industrial Backhoe Loader on specification, build quality and sheer workpower; but what comes after is important too. We want you to get the most out of the performance we've delivered. To learn about the full benefits of the powerful Aftercare programme contact your Dealer/Distributor at the address below.



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